



## Main

|                           |                   |
|---------------------------|-------------------|
| Range                     | Acti 9            |
| Product name              | Acti 9 STI        |
| Product or component type | Fuse-disconnector |
| Device short name         | STI               |
| Poles description         | 1P + N            |

## Complementary

|                                |                                                                                                                                                                                                                                                                           |
|--------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| [In] rated current             | 2 A<br>4 A<br>6 A<br>10 A                                                                                                                                                                                                                                                 |
| Fuse curve                     | AM<br>GG                                                                                                                                                                                                                                                                  |
| Fuse size                      | 8.5 x 31.5 mm                                                                                                                                                                                                                                                             |
| [Ue] rated operational voltage | 400 V AC                                                                                                                                                                                                                                                                  |
| [Ui] rated insulation voltage  | 500 V AC 50/60 Hz                                                                                                                                                                                                                                                         |
| Mounting mode                  | Clip-on                                                                                                                                                                                                                                                                   |
| Mounting support               | DIN rail                                                                                                                                                                                                                                                                  |
| 9 mm pitches                   | 2                                                                                                                                                                                                                                                                         |
| Height                         | 81 mm                                                                                                                                                                                                                                                                     |
| Width                          | 18 mm                                                                                                                                                                                                                                                                     |
| Depth                          | 75 mm                                                                                                                                                                                                                                                                     |
| Colour                         | White                                                                                                                                                                                                                                                                     |
| Connections - terminals        | Screw clamp terminals1 cable(s) 0.75...10 mm <sup>2</sup> rigid<br>Screw clamp terminals1 cable(s) 0.5...6 mm <sup>2</sup> flexible<br>Screw clamp terminals2 cable(s) 0.75...4 mm <sup>2</sup> rigid<br>Screw clamp terminals2 cable(s) 0.5...6 mm <sup>2</sup> flexible |
| Wire stripping length          | 12 mm                                                                                                                                                                                                                                                                     |
| Tightening torque              | 2 N.m                                                                                                                                                                                                                                                                     |

## Environment

|                                       |                                 |
|---------------------------------------|---------------------------------|
| Standards                             | IEC EN 60947-3<br>IEC 60269-1/2 |
| IP degree of protection               | IP20                            |
| Pollution degree                      | 3                               |
| Ambient air temperature for operation | -20...60 °C                     |
| Ambient air temperature for storage   | -40...80 °C                     |

## Offer Sustainability

|                            |                                                                                                                             |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Sustainable offer status   | Green Premium product                                                                                                       |
| REACH Regulation           | <a href="#">REACH Declaration</a>                                                                                           |
| REACH free of SVHC         | Yes                                                                                                                         |
| EU RoHS Directive          | Compliant <a href="#">EU RoHS Declaration</a>                                                                               |
| Toxic heavy metal free     | Yes                                                                                                                         |
| Mercury free               | Yes                                                                                                                         |
| RoHS exemption information | <a href="#">Yes</a>                                                                                                         |
| China RoHS Regulation      | <a href="#">China RoHS Declaration</a>                                                                                      |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a>                                                                               |
| Circularity Profile        | No need of specific recycling operations                                                                                    |
| WEEE                       | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |

## Contractual warranty

|          |           |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|